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June 5, 2001

Assistant Commissioner for Patents

BOX: Patent Application Washington, DC 20231

Re:

New U.S. Patent Application

(Claiming Priority to Provisional Appl. No. 60/208,913)

Appl. No.

to be assigned

Filed:

herewith

Title:

A Gene Encoding a Multidrug Resistance

Human P-Glycoprotein Homologue on

Chromosome 7p15-21 and Uses Thereof

Inventor(s):

Frank, et al.

Atty. Dkt.:

81994/279322

Sir:

The following documents are being forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. U.S. Patent Application entitled:

A GENE ENCODING A MULTIDRUG RESISTANCE HUMAN P-GLYCOPROTEIN HOMOLOGUE ON CHROMOSOME 7p15-21 AND USES THEREOF

and naming as inventor(s):

Markus H. Frank

Mohamed H. Sayegh

the application comprising:

19 pages of Specification (numbered as pages 1-19);

3 pages of Claims (numbered as pages 20-22);

a one-page Abstract (numbered as page 23); and

35 pages of Sequence Listing (numbered separately as pages 1-35);

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- 2. Declaration (37 C.F.R. § 1.63) and Power of Attorney of inventors Markus H. Frank and Mohamed H. Sayegh, unexecuted (3 pages);
- 3. A 3.5 inch computer diskette containing a computer readable form of the Sequence Listing;
- 4. Assignment to The Brigham and Women's Hospital, Inc. of inventors Markus H. Frank and Mohamed H. Sayegh, unexecuted (2 pages); and
- 5. Two (2) return postcards.

This application claims the benefit of U.S. provisional application no. 60/208,913, filed June 5, 2000. The application is being filed under 37 C.F.R. § 1.53 without Declaration and without filing fee.

In compliance with 37 C.F.R. § 1.821(f), Applicant's undersigned attorney hereby states that the content of the paper and computer readable copies of the Sequence Listing are the same.

It is respectfully requested that the attached postpaid postcards be stamped with the serial number of the above-named application and that these postcards be returned as soon as possible.

Very truly yours,

PILLSBURY WINTHROP LLP

Michael A. Sanza

Michael A. Sanzo Attorney for Applicants

Reg. No. 36,912

MAS:ct Enclosures